# COLORADO 2007 EQIP ELIGIBLE CONSERVATION PRACTICES AND COST SHARE RATES FOR REGULAR EQIP (INCLUDING SALINITY)

PRACTICE NAME	PRACTICE	PRACTICE	COST
	UNIT 2/	CODE	SHARE RATE % 4/
Access Road	Feet	560	50
Agrichemical Mixing Facility	Number	702	50
Anionic Polyacrylamide (PAM) Erosion Control 1/	Acres	450	Flat Rate
Brush Management	Acres	314	50
Closure of Waste Impoundments	Number	360	50
Conservation Cover	Acres	327	50
Conservation Crop Rotation <u>1/</u>	Acres	328	Flat Rate
Conservation Power Plant 5/	Number	716	50
Constructed Wetland	Number	656	50
Contour Buffer Strips	Acres	332	50
Contour Farming 1/3/	Acres	330	Flat Rate
Cover Crop 1/	Acres	340	Flat Rate
Critical Area Planting	Acres	342	50
Cross Wind Trap Strips <u>1/</u>	Acres	589C	Flat Rate
Dam, Diversion	Number	348	50
Dam, Floodwater Retarding	Number	402	50
Deep Tillage	Acres	324	50
Dike	Feet	356	50
Diversion	Feet	362	50
Early Successional Habitat Development/Management	Acres	647	50
Fencing	Feet	382	50
Field Border	Feet	386	50
Filter Strip	Acres	393	50
Firebreak	Feet	394	50
Fish Passage	Number	396	50
Forest Site Preparation	Acres	490	50
Forest Stand Improvement	Acres	666	50
Grade Stabilization Structure	Number	410	50
Grassed Waterway	Acres	412	50
Grazing Land Mechanical Treatment	Acres	548	50
Hedgerow Planting	Acres	422	50
Irrigation Canal or Lateral	Feet	320	50
Irrigation Field Ditch	Feet	388	50
Irrigation Land Leveling	Acres	464	50
Irrigation Regulating Reservoir	Acft	552	50
Irrigation Storage Reservoir	Number	436	50
Irrigation System, Micro Irrigation	Acres	441	50
Irrigation System, Sprinkler	Number	442	50
Irrigation System, Surface and Subsurface	Number	443	50
Irrigation System, Tailwater Recovery	Number	447	50

PRACTICE NAME	PRACTICE	PRACTICE	COST
	LINIUT 2/	CODE	SHARE
Imigation Water Conveyance Aluminum Tuhing Dinaline	UNIT <u>2/</u> Feet	CODE 430AA	<b>RATE % 4/</b> 50
Irrigation Water Conveyance, Aluminum Tubing Pipeline			
Irrigation Water Conveyance, Non-reinforced Concrete Ditch and Canal Lining	Feet	428A	50
Irrigation Water Conveyance, Flexible Membrane Ditch & Canal Lining	Feet	428B	50
Irrigation Water Conveyance, Galvanized Steel Ditch & Canal Lining	Feet	428C	50
Irrigation Water Conveyance, High-Pressure Underground Plastic Pipeline	Feet	430DD	50
Irrigation Water Conveyance, Low Pressure, Underground, Plastic Pipeline	Feet	430EE	50
Irrigation Water Conveyance, Non-reinforced Concrete Pipeline	Feet	430CC	50
Irrigation Water Conveyance, Rigid Gated Pipeline	Feet	430HH	50
Irrigation Water Conveyance, Steel Pipeline	Feet	430FF	50
Irrigation Water Management 1/	Acres	449	Flat Rate
Land Clearing	Acres	460	50
Land Reconstruction, Abandoned Mined Land	Acres	543	50
Land Reconstruction, Currently Mined Land	Acres	544	50
Land Smoothing	Acres	466	50
Manure Transfer	No	634	50
Mulching	Acres	484	50
Nutrient Management <u>1/</u>	Acres	590	Flat Rate
Obstruction Removal	Acres	500	50
Open Channel	Feet	582	50
Pasture and Hayland Planting	Acres	512	50
Pest Management 1/	Acres	595	Flat Rate
Pipeline (Livestock)	Feet	516	50
Pond	Number	378	50
Pond Sealing or Lining, Compacted Clay Treatment	Number	521D	50
Pond Sealing or Lining, Bentonite Sealant	Number	521C	50
Pond Sealing or Lining, Flexible Membrane	Number	521A	50
Pond Sealing or Lining, Soil Dispersant	Number	521B	50
Prescribed Burning	Acres	338	50
Prescribed Grazing <u>1/</u>	Acres	528	Flat Rate
Pumping Plant for Water Control	Number	533	50
Range Seeding	Acres	550	50
Residue Management, Mulch Till 1/	Acres	345	Flat Rate
Residue Management, No Till/Strip Till/Direct Seed 1/	Acres	329	Flat Rate
Residue Management, Ridge Till 1/	Acres	346	Flat Rate
Restoration and Management of Declining Habitats	Acres	643	50
Riparian Forest Buffer	Acres	391	50
Riparian Herbaceous Cover	Acres	390	50
Roof Runoff Structure	Number	558	50
Sediment Basin	Number	350	50
Spring Development	Number	574	50

PRACTICE NAME	PRACTICE	PRACTICE	COST
			SHARE
	UNIT <u>2/</u>	CODE	RATE % <u>4/</u>
Stream Channel Stabilization	Feet	584	50
Stream Crossing	Number	578	50
Stream Habitat Improvement and Management	Feet	395	50
Streambank and Shoreline Protection	Feet	580	50
Stripcropping <u>1/</u>	Acres	585	Flat Rate
Structure for Water Control	Number	587	50
Subsurface Drain <u>3/</u>	Feet	606	50
Surface Drainage, Field Ditch <u>3/</u>	Feet	607	50
Terrace	Feet	600	50
Tree/Shrub Establishment	Acres	612	50
Underground Outlet	No	620	50
Upland Wildlife Habitat Management 1/	Acres	645	Flat Rate
Waste Storage Facility	Number	313	50
Waste Treatment Lagoon	Number	359	50
Waste Utilization	Ac	633	50
Wastewater Treatment Strip	Acres	635	50
Water and Sediment Control Basin	Number	638	50
Water Well	Number	642	50
Watering Facility	Number	614	50
Well Decommissioning	Number	351	50
Wetland Creation	Acres	658	50
Wetland Restoration	Acres	657	50
Wetland Wildlife Habitat Management 1/	Acres	644	Flat Rate
Windbreak Renovation	Acres	650	50
Windbreak/Shelterbelt Establishment	Feet	380	50
Woodland Pruning	Acres	660	50

- 1/ Incentive Payment Practices, SEE BELOW FOR UNIT COSTS
- 2/ Some components of a practice may be cost shared at a different unit. For example, earthwork for a Dike, 356, is cost shared by the cubic yard.
- <u>3/</u> For use only to facilitate Irrigation Water Management and improved irrigation efficiency work for water quality purposes.
- 4/ All cost share rates are at 50% except for Salinity Control contracts or as otherwise unless noted below, by watershed.
- <u>5/</u> Introduction of new practice, \$10,000 cap per contract.

# **Incentive Payment Practices – Regular EQIP**

All practices will be paid for at a flat rate. A practice may be paid for up to 3 years, except for Prescribed Grazing and Strip Cropping, which may be paid 1 year only. There is a \$10,000 cumulative limit per eligible recipient per practice. There is no limit to the number of different Incentive Practices for which a participant

can receive payment. Payment is not authorized for a practice that a participant has already adopted on a portion of the contracted farm or ranch.

Practices approved for Incentive Payments and approved rates for Fiscal Year 2007.

Anionic Polyacrylamide		
(PAM) Erosion Control	For in furrow use only, Not for use in ditch systems	10
	Adopting a continuous No Till/Strip Till/Direct Seed or Ridge Till crop	
Conservation Crop Rotation	rotation	5
Contour Farming	Cross Slope Planting	5
Cover Crop	Cover Crop	10
Cross Wind Trap Strips	Cross Wind Trap Strips	5
Irrigation Water Management	Irrigation Water Management	5
Nutrient Management	Nutrient Management	5
Pest Management	Pest Management	15
Prescribed Grazing	Prescribed Grazing (1 year incentive payment)	6
Residue and Tillage	Systems that reduce wind and water erosion to less than or equal to "T" -	
Management, Mulch Till	Rio Grande & San Juan Watersheds ONLY	5
Residue and Tillage		
Management, No-Till/Strip	Systems that reduce wind and water erosion to less than or equal to "T"	
Till/Direct Seed	only	10
Residue and Tillage		
Management, No-Till/Strip	No Till/Strip Till/Direct Seed systems associated with Furrow Irrigation	
Till/Direct Seed	on cropland under an annual crop rotation	15
Residue and Tillage	Ridge Till systems associated with Furrow Irrigation on cropland under	
Management, Ridge Till	an annual crop rotation	15
Residue and Tillage		
Management, Ridge Till	Systems that reduce wind and water erosion to less than or equal to "T"	7
Stripcropping	Stripcropping (1 year incentive payment)	15
	Critical habitat management for State Species of Concern, Candidate or	
Upland Wildlife Habitat	listed T&E species. Planned by certified wildlife planner or concurrence	
Management	by biologist	10.00
Upland Wildlife Habitat		
Management	Upland Wildlife Habitat Management	3
Upland Wildlife Habitat	Pheasants - Wildlife issues sign-up only - 15 inch wheat residue, no	
Management	tillage until after July 1st following year	10.00
	Critical habitat management for State Species of Concern, Candidate or	
Wetland Wildlife Habitat	listed T&E species. Planned by certified wildlife planner or concurrence	
Management	by biologist	10.00

# COLORADO 2007 EQIP ELIGIBLE CONSERVATION PRACTICES AND COST SHARE RATES FOR GROUND AND SURFACE WATER CONSERVATION HIGH PLAINS AQUIFER (OGALLALA)

PRACTICE NAME	PRACTICE	PRACTICE	COST SHARE
	<b>UNIT</b> <u>1/</u>	CODE	RATE %
Anionic Polyacrylamide (PAM) Erosion Control <u>2/</u>	Acres	450	Flat Rate
Conservation Crop Rotation, 2/ 3/	Acres	328	Flat Rate
Conservation Power Plant 4/	Number	716	50
Cover Crop <u>2/</u>	Acres	340	Flat Rate
Dam, Diversion	Number	348	50
Diversion	Feet	362	50
Fencing <u>3/</u>	Feet	382	50
Field Border	Feet	386	50
Grade Stabilization Structure	Number	410	50
Grassed Waterway	Acres	412	50
Irrigation Canal or Lateral	Feet	320	50
Irrigation Storage Reservoir	Number	436	50
Irrigation System, Sprinkler	Number	442	50
Irrigation System, Surface and Subsurface Drip	Number	443	50
Irrigation			
Irrigation Water Conveyance, High-Pressure	Feet	430DD	50
Underground Plastic Pipeline			
Irrigation Water Conveyance, Low Pressure,	Feet	430EE	50
Underground, Plastic Pipeline			
Irrigation Water Conveyance, Rigid Gated Pipeline	Feet	430HH	50
Irrigation Water Conveyance, Steel Pipeline	Feet	430FF	50
Irrigation Water Management 2/	Acres	449	Flat Rate
Obstruction Removal	Acres	500	50
Nutrient Management <u>2/</u>	Acres	590	Flat Rate
Pest Management 2/	Acres	595	Flat Rate
Pipeline (Livestock) 3/	Feet	516	50
Pond Sealing or Lining, Flexible Membrane	Number	521A	50
Prescribed Grazing 2/3/	Acres	528	Flat Rate
Pumping Plant for Water Control	Number	533	50
Range Seeding 3/	Acres	550	50
Residue Management, No Till/Strip Till/Direct Seed 2/	Acres	329	Flat Rate
Residue Management, Ridge Till 2/	Acres	346	Flat Rate
Riparian Forest Buffer <u>3/</u>	Acres	391	50
Spring Development 3/	Number	574	50
Stripcropping 2/3/	Acres	585	Flat Rate
Structure for Water Control	Number	587	50
Surface Drainage, Field Ditch	Feet	607	50
Terrace	Feet	600	50
Tree and Shrub Planting	Acres	612	50
Upland Wildlife Habitat Management 2/ 3/	Acres	645	Flat Rate
Water and Sediment Control Basin	Number	638	50

PRACTICE NAME	PRACTICE UNIT <u>1/</u>	PRACTICE CODE	COST SHARE RATE %
Water Well (Livestock) 3/	Number	642	50
Watering Facility	Number	614	50
Wetland Creation	Acres	658	50
Wetland Restoration	Acres	657	50
Wetland Wildlife Habitat Management 2/3/	Acres	644	Flat Rate
Windbreak Renovation	Acres	650	50
Windbreak/Shelterbelt Establishment	Feet	380	50

- <u>1/</u> Some components of a practice may be cost shared at a different unit. For example, earthwork for a Dike, 356, is cost shared by the cubic yard.
- <u>2/</u> Incentive Payment Practices, SEE BELOW FOR UNIT COSTS.
- <u>3/</u> These practices are for use in conjunction with the Land Use Conversion Incentive Practice to facilitate use after area is converted to grass.
- 4/ Introduction of new practice, \$10,000 cap per contract.

#### **Incentive Payment Practices – High Plains - GSWC**

To be eligible for the Land Use Conversion practices, land must have been irrigated 2 of the past 5 years, and a well test conducted by a Colorado Certified Well Tester after August 1, 2006 will be required. The participant must have a conservation plan that controls wind and water erosion to "T" on converted acres. Contract must be a minimum of 4 years, incentive payment allowed for 3 consecutive years, unless otherwise noted below, and maximum contract amount includes the incentive payments and other cost share practices needed to facilitate conversion.

<u>TEMPORARY CONVERSION (3 years):</u> To be eligible, applicant must provide a well capacity test no more than 6 months old, must have a conservation plan that controls wind and water erosion to "T" on converted acres, land must have been irrigated 2 of the past 5 years, and the irrigation well must be rendered unusable by removing the pump or the pump power supply. If converting to grazing land, the well the pumping system must be replaced with one capable of pumping only sufficient water for livestock grazing use. If water source is from a surface diversion, diversion records must be provided for the previous three years to determine the water supply capacity (a three year average will be used).

LONG TERM CONVERSION (5 years): To be eligible, applicant must provide a well capacity test no more than 6 months old, must have a conservation plan that controls wind and water erosion to "T" on converted acres, land must have been irrigated 2 of the past 5 years, and the irrigation well must be rendered unusable by removing the pump or the pump power supply. If converting to grazing land, the pumping system must be replaced with one capable of pumping only sufficient water for livestock grazing use. The producer must enter into a long term maintenance agreement for the last two years of conversion. If water source is from a surface diversion, diversion records must be provided for the previous three years to determine the water supply capacity (a three year average will be used).

<u>PERMANENT CONVERSION</u>: To be eligible, applicant must provide a well capacity test no more than 6 months old, must have a conservation plan that controls wind and water erosion to "T" on converted acres, land must have been irrigated 2 of the past 5 years, and the irrigation well must be properly capped and abandoned and the high capacity well permit must be surrendered back to the State of Colorado. Irrigation

rights will also be surrendered on the acreage served by the well. If converting to grazing land, the well permit must be changed to low capacity use and the pumping system replaced with one capable of pumping only sufficient water for livestock grazing use.

Practices approved for Incentive Payments and approved rates for Fiscal Year 2007

	A 1 .' .' NI TI'II/O.' TI'II/D'	
	Adopting a continuous No Till/Strip Till/Direct Seed or Ridge Till crop	5.00
Conservation Crop Rotation	rotation	5.00
	GSWC - HIGH PLAINS AQUIFER - TEMPORARY CONVERSION	50.00
Conservation Crop Rotation	(3 years) - Land use will be converted to Non-Irrigated cropland	50.00
	GSWC - HIGH PLAINS AQUIFER - LONG TERM CONVERSION	
	(5 years) - Land will be converted to Non-irrigated cropland –	
Conservation Crop Rotation	Well must be rendered unusable.	75.00
	GSWC - HIGH PLAINS AQUIFER - PERMANENT CONVERSION	
	- Land will be converted to Non-irrigated cropland - Well permit must	
Conservation Crop Rotation	be surrender to State of Colorado	130.00
Residue and Tillage		
Management, No-Till/Strip	Systems that reduce wind and water erosion to less than or equal to "T"	
Till/Direct Seed	only	10.00
Residue and Tillage		
Management, No-Till/Strip	No Till/Strip Till/Direct Seed systems associated with Furrow	
Till/Direct Seed	Irrigation on cropland under an annual crop rotation	15.00
Cover Crop	Cover Crop	10.00
Residue and Tillage	Ridge Till systems associated with Furrow Irrigation on cropland	
Management, Ridge Till	under an annual crop rotation	15.00
Residue and Tillage	•	
Management, Ridge Till	Systems that reduce wind and water erosion to less than or equal to "T"	7.00
Irrigation Water Management	Irrigation Water Management	5.00
Anionic Polyacrylamide		
(PAM) Erosion Control	For in furrow use only, Not for use in ditch systems	10.00
	GSWC - HIGH PLAINS AQUIFER - TEMPORARY CONVERSION	
	(3 years) - Land will be converted to perennial vegetation and managed	
Prescribed Grazing	for livestock	50.00
	GSWC - HIGH PLAINS AQUIFER - LONG TERM CONVERSION	
	(5 years) - Land will be converted to perennial vegetation and managed	
Prescribed Grazing	for livestock - Well must be rendered unusable.	75.00
	GSWC - HIGH PLAINS AQUIFER - PERMANENT CONVERSION	
	- Land will be converted to perennial vegetation and managed for	
Prescribed Grazing	livestock - Well permit must be surrender to State of Colorado	130.00
Stripcropping	Stripcropping (1 year incentive payment)	15.00
Nutrient Management	Nutrient Management	5.00
Pest Management	Pest Management	15.00
1 est ivianagement	GSWC - HIGH PLAINS AQUIFER - TEMPORARY CONVERSION	13.00
Upland Wildlife Habitat	(3 years) - Land will be converted to perennial vegetation and managed	
Management	for wildlife use	50.00
ivianagement		30.00
Unland Wildlife Helitet	GSWC - HIGH PLAINS AQUIFER - LONG TERM CONVERSION	
Upland Wildlife Habitat	(5 years) - Land will be converted to perennial vegetation and managed	75.00
Management	for wildlife use - Well must be rendered unusable.	75.00

	GSWC - HIGH PLAINS AQUIFER - PERMANENT CONVERSION	
Upland Wildlife Habitat	- Land will be converted to perennial vegetation and managed for	
Management	wildlife use - Well permit must be surrender to State of Colorado	130.00

For additional information contact your local <u>USDA Field Service Center</u>

# COLORADO 2007 EQIP ELIGIBLE CONSERVATION PRACTICES AND COST SHARE RATES FOR GROUND AND SURFACE WATER CONSERVATION LOWER SOUTH PLATTE WATERSHED

PRACTICE NAME	PRACTICE UNIT 1/	PRACTICE CODE	COST SHARE RATE %
Anionic Polyacrylamide (PAM) Erosion Control 2/	Acres	450	Flat Rate
Conservation Crop Rotation, 2/3/	Acres	328	Flat Rate
Conservation Power Plant 4/	Number	716	50
Cover Crop 2/	Acres	340	Flat Rate
Dam, Diversion	Number	348	50
Diversion	Feet	362	50
Fencing 3/	Feet	382	50
Field Border	Feet	386	50
Grade Stabilization Structure	Number	410	50
Grassed Waterway	Acres	412	50
Irrigation Canal or Lateral	Feet	320	50
Irrigation Storage Reservoir	Number	436	50
Irrigation System, Sprinkler	Number	442	50
Irrigation System, Surface and Subsurface Drip	Number	443	50
Irrigation	- , ,,,,,,,,		
Irrigation Water Conveyance, High-Pressure	Feet	430DD	50
Underground Plastic Pipeline			
Irrigation Water Conveyance, Low Pressure,	Feet	430EE	50
Underground, Plastic Pipeline			
Irrigation Water Conveyance, Rigid Gated Pipeline	Feet	430HH	50
Irrigation Water Conveyance, Steel Pipeline	Feet	430FF	50
Irrigation Water Management 2/	Acres	449	Flat Rate
Obstruction Removal	Acres	500	50
Nutrient Management <u>2/</u>	Acres	590	Flat Rate
Pest Management <u>2/</u>	Acres	595	Flat Rate
Pipeline (Livestock)	Feet	516	50
Pond Sealing or Lining, Flexible Membrane	Number	521A	50
Prescribed Grazing <u>2/</u> <u>3/</u>	Acres	528	Flat Rate
Pumping Plant for Water Control	Number	533	50
Range Seeding	Acres	550	50
Residue Management, No Till/Strip Till/Direct Seed 2/	Acres	329	Flat Rate
Residue Management, Ridge Till 2/	Acres	346	Flat Rate
Riparian Forest Buffer	Acres	391	50
Spring Development	Number	574	50
Stripcropping <u>3/</u>	Acres	585	Flat Rate
Structure for Water Control	Number	587	50
Surface Drainage, Field Ditch	Feet	607	50
Terrace	Feet	600	50
Tree and Shrub Planting	Acres	612	50

Upland Wildlife Habitat Management 2/ 3/	Acres	645	Flat Rate
Water and Sediment Control Basin	Number	638	50
Water Well (Livestock)	Number	642	50
Watering Facility	Number	614	50
Wetland Creation	Acres	658	50
Wetland Restoration	Acres	657	50
Wetland Wildlife Habitat Management 2/	Acres	644	Flat Rate
Windbreak Renovation	Acres	650	50
Windbreak/Shelterbelt Establishment	Feet	380	50

- <u>1/</u> Some components of a practice may be cost shared at a different unit. For example, earthwork for a Dike, 356, is cost shared by the cubic yard.
- <u>2/</u> Incentive Payment Practices, SEE BELOW FOR UNIT COSTS.
- 3/ These practices are for use in conjunction with the Land Use Conversion Incentive Practice to facilitate use after area is converted to grass
- 4/ Introduction of new practice, \$10,000 cap per contract

# **Incentive Payment Practices – Lower South Platte - GSWC**

To be eligible for the Land Use Conversion practices, land must have been irrigated 2 of the past 5 years, and a well test conducted by a Colorado Certified Well Tester after August 1, 2006 will be required. The participant must have a conservation plan that controls wind and water erosion to "T" on converted acres. Contract must be a minimum of 4 years, incentive payment allowed for 3 consecutive years, unless otherwise noted below, and maximum contract amount includes the total incentive and cost share payments.

Practices approved for Incentive Payments and approved rates for Fiscal Year 2007

	Adopting a continuous No Till/Strip Till/Direct Seed or Ridge Till	
Conservation Crop Rotation	crop rotation	3.00
	GSWC - LOWER SOUTH PLATTE - TEMPORARY	
	CONVERSION (4 years) - Land use will be converted to non irrigated	
Conservation Crop Rotation	cropland	50.00
Residue and Tillage		
Management, No-Till/Strip	Systems that reduce wind and water erosion to less than or equal to	
Till/Direct Seed	"T" only	10.00
Residue and Tillage		
Management, No-Till/Strip	No Till/Strip Till/Direct Seed systems associated with Furrow	
Till/Direct Seed	Irrigation on cropland under an annual crop rotation	15.00
Cover Crop	Cover Crop	10.00
Residue and Tillage	Ridge Till systems associated with Furrow Irrigation on cropland	
Management, Ridge Till	under an annual crop rotation	15.00
Residue and Tillage	Systems that reduce wind and water erosion to less than or equal to	
Management, Ridge Till	"T"	7.00
Irrigation Water Management	Irrigation Water Management	5.00
Anionic Polyacrylamide		
(PAM) Erosion Control	For in furrow use only, Not for use in ditch systems	10.00

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GSWC - LOWER SOUTH PLATTE - TEMPORARY	
CONVERSION (4 years) - Land use will be converted to perennial	
vegetation and managed for livestock use	50.00
GSWC - LOWER SOUTH PLATTE - LONG TERM CONVERSION	
(10 years) - Land use will be converted to perennial vegetation and	
managed for livestock use	75.00
GSWC - LOWER SOUTH PLATTE - PERMANENT	
CONVERSION - Land use will be converted to perennial vegetation	
and managed for livestock use	100.00
Stripcropping (1 year incentive payment)	15.00
Nutrient Management	5.00
Pest Management	15.00
Critical habitat management for State Species of Concern, Candidate	
or listed T& E species. Planned by certified wildlife planner or	
concurrence by biologist	10.00
GSWC - LOWER SOUTH PLATTE - TEMPORARY	
CONVERSION (4 years) - Land use will be converted to perennial	
vegetation and managed for wildlife use	50.00
GSWC - LOWER SOUTH PLATTE - LONG TERM CONVERSION	
(10 years) - Land use will be converted to perennial vegetation and	
managed for wildlife use	75.00
GSWC - LOWER SOUTH PLATTE - PERMANENT	
CONVERSION - Land use will be converted to perennial vegetation	
and managed for wildlife use	100.00
	CONVERSION (4 years) - Land use will be converted to perennial vegetation and managed for livestock use  GSWC - LOWER SOUTH PLATTE - LONG TERM CONVERSION (10 years) - Land use will be converted to perennial vegetation and managed for livestock use  GSWC - LOWER SOUTH PLATTE - PERMANENT CONVERSION - Land use will be converted to perennial vegetation and managed for livestock use  Stripcropping (1 year incentive payment)  Nutrient Management  Pest Management  Critical habitat management for State Species of Concern, Candidate or listed T& E species. Planned by certified wildlife planner or concurrence by biologist  GSWC - LOWER SOUTH PLATTE - TEMPORARY  CONVERSION (4 years) - Land use will be converted to perennial vegetation and managed for wildlife use  GSWC - LOWER SOUTH PLATTE - LONG TERM CONVERSION (10 years) - Land use will be converted to perennial vegetation and managed for wildlife use  GSWC - LOWER SOUTH PLATTE - PERMANENT CONVERSION - Land use will be converted to perennial vegetation

For additional information contact your local <u>USDA Field Service Center</u>

# COLORADO 2007 EQIP ELIGIBLE CONSERVATION PRACTICES AND COST SHARE RATES FOR GROUND AND SURFACE WATER CONSERVATION PORTION OF RIO GRANDE WATERSHED ONLY

PRACTICE NAME	PRACTICE	PRACTICE	COST SHARE
	UNIT <u>1/</u>	CODE	RATE %
Anionic Polyacrylamide (PAM) Erosion Control 2/	Acres	450	Flat Rate
Conservation Cover	Acres	327	50
Conservation Crop Rotation, <u>2/</u> <u>3/</u>	Acres	328	Flat Rate
Conservation Power Plant <u>6/</u>	Number	716	50
Cover Crop <u>2/</u>	Acres	340	Flat Rate
Fencing <u>3/</u>	Feet	382	50
Field Border	Feet	386	50
Irrigation System, Sprinkler 4/	Number	442	50
Irrigation Water Management 2/	Acres	449	Flat Rate
Nutrient Management 2/	Acres	590	Flat Rate
Pest Management <u>2/</u>	Acres	595	Flat Rate
Pipeline (Livestock)	Feet	516	50
Prescribed Grazing 2/ 3/	Acres	528	Flat Rate
Pumping Plant for Water Control <u>5/</u>	Number	533	50
Range Seeding	Acres	550	50
Residue Management, Mulch Till 2/	Acres	345	Flat Rate
Residue Management, No Till/Strip Till/Direct Seed 2/	Acres	329	Flat Rate
Residue Management, Ridge Till 2/	Acres	346	Flat Rate
Riparian Forest Buffer	Acres	391	50
Structure for Water Control	Number	587	50
Upland Wildlife Habitat Management 2/ 3/	Acres	645	Flat Rate
Water Well (Livestock)	Number	642	50
Watering Facility	Number	614	50
Wetland Creation	Acres	658	50
Wetland Enhancement	Acres	659	50
Wetland Restoration	Acres	657	50
Wetland Wildlife Habitat Management 2/	Acres	644	Flat Rate

- <u>1/</u> Some components of a practice may be cost shared at a different unit. For example, earthwork for a Dike, 356, is cost shared by the cubic yard.
- <u>2/</u> Incentive Payment Practices, SEE BELOW FOR UNIT COSTS.
- <u>3/</u> These practices are for use in conjunction with the Land Use Conversion Incentive Practice to facilitate use after area is converted to grass.
- 4/ Available for installation of re-nozzle packages that improve the efficiency and uniformity of irrigation water application.

- <u>5/</u> Available only for re-bowling of wells to improve the efficiency of the irrigation system.
- 6/ Introduction of new practice, \$10,000 cap per contract

#### **Incentive Payment Practices – Rio Grande GSWC**

To be eligible for the Land Use Conversion incentives, footnote 2 below, the applicant must have a conservation plan that controls wind and water erosion to "T" on converted acres, land must have been irrigated 2 of the past 5 years. Contract must be a minimum of 4 years, incentive payment allowed for 3 consecutive years unless otherwise noted. The maximum incentive payments allowed for the irrigation conversion will be \$75,000 per contract.

For the actual cropland acreage idled in order to reduce consumptive use. Limited irrigation will be required to grow cover for erosion control and soil quality. Irrigation will not be continued past the dates shown. The following options are available:

Annual Set Aside "No Harvest" - \$40.00 per acre: (**A**) planted to small grain for cover only, with no harvest; and no irrigation continuing past May 30 (6 to 8 inches); or (**B**) fall planted into an erosion controlling winter cover crop of rye, triticale, or winter wheat and no irrigation continuing past May 30 (6 to 8 inches); or (**C**) planted to sorghum, canola, mustards in late May and irrigated through July 31 as an erosion controlling cover with total irrigation estimated at 6 - 8 inches. No harvest of forage allowed and tillage not permitted until April 1 of the following spring.

Annual Set Aside "Limited Harvest" - \$15.00 per acre: Forage may be harvested by baling or by grazing, but adequate stubble (3 inch stubble height with a minimum of 1500 lbs/ ac small grain equivalent) will remain on the surface until April 1 of the following spring. Cropland idled for the following year would have to be planted to a winter cover.

Annual Set Aside "Crane Habitat" - \$50.00 per acre: Acreage will be planted to small grain and allowed to make grain for a winter food source. Irrigation will not continue past May 30 (approximately 8 to 10 inches). Grain produced will be left on the soil surface and no tillage will be allowed prior to April 1 of the following year.

Permanent Conversion - \$120.00 per acre: For conversion of irrigated cropland to permanent conservation cover or rangeland. Vegetation will be established under practice 327 Conservation Cover or 550 Range Planting. Short term irrigation will be allowed for establishment with no long term irrigation allowed. Payments will continue for 3 years for a total of \$360.00 per acre.

Temporary Conversion (5 years) - \$75.00 per acre: For conversion of irrigated cropland to perennial vegetation. Establishment of perennial vegetation not eligible for cost share under (327) Conservation Cover or (550) Range Seeding. Shot term irrigation will be allowed for establishment with no long term irrigation allowed.

Practices approved for Incentive Payments and approved rates for Fiscal Year 2007.

	GSWC portion of RIO GRANDE, adopting a more water conserving				
Conservation Crop Rotation	crop rotation	3.00			
	Adopting a continuous No Till/Strip Till/Direct Seed or Ridge Till				
Conservation Crop Rotation	crop rotation	5.00			
	GSWC portion of RIO GRANDE - Annual Set Aside - Limited				
Conservation Crop Rotation	Harvest - Reduce consumptive use on idled cropland acres	15.00			
	GSWC portion of RIO GRANDE - Annual Set Aside - No Harvest -				
Conservation Crop Rotation	Reduce consumptive use on idled cropland acres	40.00			
	GSWC portion of RIO GRANDE - Annual Set Aside - Crane				
Conservation Crop Rotation	Habitat - Reduce consumptive use on idled cropland acres	50.00			
	GSWC portion of RIO GRANDE – 5 year conversions of irrigated				
Conservation Crop Rotation	cropland to perennial vegetation.	75.00			
Residue and Tillage					
Management, No-Till/Strip	Systems that reduce wind and water erosion to less than or equal to				
Till/Direct Seed	"T" only	10.00			
Residue and Tillage					
Management, No-Till/Strip	No Till/Strip Till/Direct Seed systems associated with Furrow				
Till/Direct Seed	Irrigation on cropland under an annual crop rotation	15.00			
Cover Crop	Cover Crop	10.00			
Residue and Tillage	Systems that reduce wind and water erosion to less than or equal to				
Management, Mulch Till	"T" - Rio Grande & San Juan Watersheds ONLY	5.00			
Residue and Tillage	Systems that reduce wind and water erosion to less than or equal to				
Management, Ridge Till	"T"	7.00			
Residue and Tillage	Ridge Till systems associated with Furrow Irrigation on cropland				
Management, Ridge Till	under an annual crop rotation	15.00			
Irrigation Water Management	Irrigation Water Management	5.00			
Anionic Polyacrylamide					
(PAM) Erosion Control	For in furrow use only, Not for use in ditch systems	10.00			
	GSWC portion of RIO GRANDE - Permanent Conversion of				
	irrigated cropland to permanent conservation cover on lands				
Prescribed Grazing	managed for livestock use	120.00			
Nutrient Management	Nutrient Management	5.00			
Pest Management	Pest Management	15.00			
	Critical habitat management for State Species of Concern, Candidate				
Wetland Wildlife Habitat	or listed T&E species. Planned by certified wildlife planner or				
Management	concurrence by biologist	10.00			
	GSWC portion of RIO GRANDE - Permanent Conversion of				
Upland Wildlife Habitat	irrigated cropland to permanent conservation cover on lands				
Management	managed for wildlife use	120.00			

For additional information contact your local <u>USDA Field Service Center</u>

# COLORADO FY2007 ELIGIBLE EQIP CONSERVATION PRACTICES AND COST SHARE RATES FOR INVASIVE PLANT ISSUE

PRACTICE NAME	PRACTICE UNIT	PRACTICE	COST SHARE RATE % 1/
		CODE	
Brush Management	Acre	314	50
Prescribed Burning	Acre	338	50
Cover Crop	Acre	340	50
Critical Area Planting	Acre	342	50
Fence4/	Feet	382	50
Mulching	Acre	484	50
Pasture & Hayland	Acre	512	50
Planting4/			
Pest Management2/	Acre	595	Flat Rate
Pipeline4/	Feet	516	50
Prescribed Grazing3/	Acre	528	Flat Rate
Pumping Plant4/	Each	533	50
Range Planting4/	Acre	550	50
Spring	Each	574	50
Development4/			
Watering Facility4/	Number	614	50
Water Well4/	Number	642	50

- 1/ Cost share rates are at 50%
- <u>2/</u> Incentive Payment Practice
- 3/ Incentive Payment Practice, Only 1 year of payment is allowed as this practice has a 5 year life span. The practice must be applied for 5 years.
- 4/ Practice needs to be an essential practice identified in IPM that will help suppress or eradicate target species within the contracted treatment area.

#### **Incentive Payment Practices – Invasive Species Issue**

Incentive payments are made for a maximum of three years at a 100% Flat Rate. An eligible recipient may only receive incentive payments for any given incentive practice once and are not eligible to receive incentive payments for the same practice in future contracts. All practices must meet NRCS Standards. There is a \$10,000 cumulative limit per eligible recipient per practice. There is no limit to the number of incentive practices for which payment may be made for an eligible recipient provided it is needed and feasible to address the resource concern planned for. Payment is not authorized for a practice that a participant has already adopted on a portion of the contracted farm or ranch.

#### **COST SHARE RATES – FY 2007**

All cost share rates are at 50% except for Salinity Control contracts or as otherwise noted below, by watershed.

Beginning Farmers and Ranchers will receive an additional 10% above the watershed approved cost share rate. Limited Resource Farmers and Ranchers will receive an additional 15%. This includes regular EQIP and all GSWC contracts.

#### • Salinity Control Contracts

Colorado River Watershed, Gunnison-Dolores River Watershed, San Juan River Watershed – **ALL** Structural Practices will be cost shared at 75%. Actual NRCS EQIP expenditure is 50% due to matching funds provided by the Salinity Control Forum.

Advanced Irrigation Technologies (Grand Junction, Delta, Montrose Field Offices)

# • General EQIP Contracts –

# o Colorado River Watershed -

- 50% cost share rate
- 75% cost share rate for Water Quality/Animal Waste practices

# Gunnison-Dolores River Watershed –

- 50% cost share rate
- 60% cost share rate for (382) Fence, (516) Pipeline (Livestock), (614) Watering Facility, and (642) Water Well, where in-stream watering is replaced with off-stream watering on Grazing Land issue and the Riparian/Wetland issue.

#### o Lower Arkansas River Watershed -

- 50% cost share rate
- 60% cost share rates for (382) Fence, (516) Pipeline (Livestock), (614) Watering Facility, and (642) Water Well, associated with water supply development and cross fencing on Grazing Land contracts within the identified drought impacted areas in Bent, Crowley, Fremont, Las Animas, Otero, and Pueblo Counties.
- 70% cost share rate for (382) Fence, (516) Pipeline (Livestock), (578) Stream Crossing and (614) Watering Facility where in-stream watering is replaced with off-stream watering on Grazing Land issue.

# <u>Lower South Platte River Watershed</u> –

- 50% cost share
- 75% for (382) Fence, (516) Pipeline (Livestock), (614) Watering Facility, and (642) Water Well, where in-stream watering is replaced with off-stream watering for the Grazing Land issue.

#### North Platte-White-Yampa River Watershed –

- 50% cost share rate
- 75% cost share rate for (382) Fence, (516) Pipeline (Livestock), (614) Watering Facility, and (642) Water Well, where in-stream watering is replaced with off-stream watering on Grazing Land issue and the Riparian/Wetland issue.

#### o Republican River Watershed -

- 50% cost share rate
- 75% for (600) Terraces under the Soil Erosion issue.
- 75% for (382) Fence, (516) Pipeline (Livestock), (614) Watering Facility, (642) Water Well, where in-stream watering is replaced with off-stream watering for the Grazing Land issue.

#### o Rio Grande River Watershed -

- 50% cost share rate
- 60% cost share rate for Acequia/Vara Strip projects under Water Quality/Quantity Issue.
- 60% cost share rate for (550) Range Seeding and (512) Pasture and Hayland Planting associated with seeding pivot corners under the Soil Erosion issue.

#### San Juan River Watershed –

- 50% cost share rate
- 75% cost share rate for contracts with Southern Ute and Ute Mountain Ute tribes.
- 75% cost share rate for (600) Terraces and (412) Grassed Waterway under the Soil Erosion Issue.

# Upper Arkansas River Watershed –

- 50% cost share rate
- 60% cost share rates for (382) Fence, (516) Pipeline (Livestock), (614) Watering Facility, and (642) Water Well, associated with water supply development and cross fencing on Grazing Land contracts within the identified drought impacted areas in Fremont, Las Animas, and Pueblo Counties
- 75% cost share rate for (382) Fence, (516) Pipeline (Livestock), (578) Stream Crossing and (614) Watering Facility where in-stream watering is replaced with off-stream watering on Grazing land issue.

# <u>Upper South Platte River Watershed</u> –

- 50 % cost share rate
- 75% for (550) Range Seeding associated with land use conversion from cropland to permanent native vegetation.
- 75% for (362) Diversion, (386) Field Border, (410) Grade Stabilization, (412) Grassed Waterway, and (600) Terraces on Soil Erosion issue contracts.
- 75% for (382) Fence, (516) Pipeline (Livestock), (614) Watering Facility, (642) Water Well where in-stream watering is replaced with off-stream watering for the Grazing Land issue.

#### **COST SHARE CONTRACT LIMITS (CAPS) – FY 2007**

# • Salinity Control Contracts –

No contract or practice limits other than the program limit of \$450,000 per contract. No cost share funding will be allowed for practice cost exceeding \$90 per ton of salt reduced.

#### General EQIP Contracts –

USDA cost share assistance will not exceed \$400 per acre for irrigation systems for the following watersheds: Lower Arkansas River, Lower South Platte River, Republican River, Upper Arkansas River, Upper South Platte River.

The system cost will not include the irrigation delivery system cost from the water source to the tract or farm ownership boundary.

Tribal enterprise contracts with Southern Ute and Ute Mountain Ute tribes are not subject to contract caps. No specific practice limits.

#### Colorado River Watershed –

- \$125,000 contract limitation for projects funded under Water Quality/Animal Waste issue
- No specific practice limits
- \$100,000 contract limits for all other issues
- No specific practice limits

#### Gunnison-Dolores River Watershed –

- No contract or practice limits other than the program limit of \$450,000 per contract, except for projects funded under the Water Quality/animal Waste issue
- \$150,000 contract limitation for projects funded under Water Quality/Animal Waste issue
- No specific practice limits

#### Lower Arkansas River Watershed –

- \$100,000 per contract for all issues
- No specific practice limits

#### Lower South Platte River Watershed –

- \$35,000 per contract for Wildlife issue,
- \$10,000 per contract for Agroforestry issue
- \$100,000 per contract for all other issues
- No specific practice limits

#### North Platte-White-Yampa River Watershed –

- \$100,000 cap per contract for all issues except Wildlife issue
- \$25,000 cap per contract for Wildlife issue
- No specific practice limits

#### Republican River Watershed –

- \$50,000 per contract for Wildlife issue
- \$70,000 per contract for Soil Erosion and Agroforestry issue
- \$100,000 per contract for all other issues
- No specific practice limits

#### Rio Grande River Watershed –

- No contract limitation except for Acequia/Vara Strip projects under Water Quality/Quantity issue
- No specific practice limits
- \$12,500 contract limit for Acequia/Vara Strip projects funded under Water Quality/Quantity
- No specific practice limits

#### San Juan River Watershed –

- \$100,000 per contract for all issues
- Tribal enterprise contracts with Southern Ute and Ute Mountain Ute tribes are not subject to the contract cap

- No specific practice limits
- Upper Arkansas River Watershed
  - \$100,000 per contract for all issues
  - No specific practice limits
- o Upper South Platte River Watershed -
  - \$100,000 per contract for all issues
  - No specific practice limits

#### **PRACTICES FY 2007**

- Incentive Payment Practices General EQIP
  - O All practices will be paid at a flat rate.
  - o There is a \$10,000 cumulative limit per eligible recipient per practice. There is no limit to the number of different Incentive Practices for which a participant can receive payment. Payment is not authorized for a practice that a participant has already adopted on a portion of the contracted farm or ranch
  - o Incentives practices may be paid for up to 3 years, except for Prescribed Grazing and Strip Cropping, which may be paid 1 year only.
  - o (528) Prescribed Grazing; only one year of payment is allowed as this practice has a 5 year life span. This practice must be applied for 5 years.
  - o (645) Upland Wildlife Habitat Management Pheasants
  - Wildlife issue sign-ups ONLY. This practice is only for areas where pheasants are likely to occur as determined by NRCS or CDOW wildlife biologists. This is a special wheat residue management practice specifically for Pheasant habitat improvement, not erosion control or water quality/quantity. Producers may NOT receive both the regular Residue Management Incentive and the Pheasant incentive. Producers may NOT receive both the Pheasant incentive and the regular Wildlife Habitat Management incentive on the same acres. (645) Upland Wildlife Habitat Management to be implemented following CO WSM-6 Wildlife Species Model Ring-Necked Pheasant Colorado. To quality wheat stubble must be at least 15 inches tall after harvest and not tillage is allowed before July 1st the following year. No long residue herbicide application is allowed.

\*\*\*\*Spot spraying with contact herbicides for mustard and listed noxious Weed control is allowed at any time.